

RECEIPTS CHIEFLY FROM GILL NETTERS

EASTERLY KEPT THE BULK OF
MACKEREL FLEET IN PORT
OVER WEEK-END.

Receipts of fresh fish here since Saturday came chiefly with the arrivals of the gill netting fleet Saturday and yesterday. Some of the craft made their best hauls of the season yesterday, fares running as high as \$1,000 pounds.

Only a few of the mackerel netters ventured out last night, and none were out Saturday night, at all. The receipts this morning therefore were small. Four of the small shore draggers landed a total catch of about 10,000 pounds of groundfish at the Producers Fish Company this morning. Sharks are pestering the mackerel netters, and this morning the Paolina had 30 of various sizes weighing out 1600 pounds which were shipped to outside markets for consumption.

Gloucester Arrivals and Receipts.

The arrivals and fares in detail:
Boat Angie and Mary, dragging, 2500 lbs. fresh fish.
Boat Capt. Drum, dragging, 4000 lbs. fresh fish.
Boat St. Providenza, dragging, 3000 lbs. fresh fish.
Sch. St. John, dragging, 3000 lbs. fresh fish.
Sch. Paolina, netting, 2000 lbs. fresh mackerel, 1600 lbs. shark.
Sch. Louise A. Thebaud, netting, 2550 lbs. fresh mackerel.
Sch. Restless, netting, 500 lbs. fresh mackerel.
Boat Antonina, netting, 800 lbs. fresh mackerel.
Sch. Gertrude Parker, via Boston.
Sch. William L. Putnam, via Boston.
Sch. Beauty St. Joseph, via Boston.
Sch. Evelyn G. Sears, via Boston.
Sch. Leonora C., via Boston.
Sch. Funchal, via Boston.
Sch. Little Ruth, via Boston.

Yesterday's Gill Net Receipts.

Boat Alicia, 7000 lbs. fresh fish.
Boat Joanna, 3000 lbs. fresh fish.
Boat Edna Fae, 17,000 lbs. fresh fish.
Boat Naomi Bruce II., 9000 lbs. fresh fish.
Boat Naomi Bruce III., 14,000 lbs. fresh fish.
Boat Lucretia, 20,000 lbs. fresh fish.
Boat Elizabeth and James, 7000 lbs. fresh fish.
Boat Angelina, 7000 lbs. fresh fish.
Boat Virginia and Joan, 11,000 lbs. fresh fish.
Boat Ramona, 11,000 lbs. fresh fish.
Boat C. A. Meister, 8000 lbs. fresh fish.

Sailed.

Sch. Olivia Brown, dragging.
Sch. Magellan, shore.

On the Railways.

Boat Phyllis A., is on Rocky Neck railways.
Sch. Babe Sears is on Parkhurst's railways.

Bound Here.

With 40,000 pounds of salt cod for Frank C. Pearce Company, and the remainder of her cargo fish skins, the Canadian schooner Philip J., cleared from Yarmouth, N. S., for this port on the 14th and is expected here at any time.

THIRTY-THREE IN THE BOSTON FLEET

RECEIPTS OVER 1,200,000 POUNDS
THIS MORNING—MARKET
IS FIRM.

A fleet of 33 craft was on hand at the Boston fish pier this morning. Ten steamers headed the list. Fares were not large, but the total receipts were 1,002,000 pounds of groundfish, 1000 pounds of sole and 205,000 pounds of mixed fish. Haddock opened at \$5 to \$5.50; large cod, \$5.50; markets, \$3 to \$3.50.

Boston Arrivals and Receipts.

The arrivals and fares in detail:
Str. Comber, 28,000 haddock, 4500 cod, 30,000 mixed fish.
Str. Flow, 44,000 haddock, 5500 cod, 10,000 mixed fish.
Str. Foam, 28,000 haddock, 10,000 cod, 10,000 mixed fish.
Str. Saturn, 20,000 haddock, 18,000 cod, 17,000 mixed fish.
Str. Fordham, 52,000 haddock, 20,000 cod, 7000 mixed fish.
Str. Patrick J. O'Hara, 38,000 haddock, 17,000 cod, 8000 mixed fish.
Str. Dartmouth, 27,000 haddock, 18,000 cod, 37,000 mixed fish.
Str. Harvard, 23,000 haddock, 16,000 cod, 15,000 mixed fish.
Str. Sheldrake, 33,000 haddock, 1100 cod, 1500 mixed fish.
Str. Dorchester, 33,000 haddock, 15,000 cod, 7400 mixed fish.
Sch. Vasco da Gama, 30,000 haddock, 3000 cod, 2000 mixed fish.
Sch. Mildred Silva, 19,000 haddock, 1000 scrod, 10,000 cod.
Boat Exeter, 18,000 haddock, 3000 cod, 2500 mixed fish.
Boat Anna C. Perry, 24,000 haddock, 1000 cod, 1000 mixed fish.
Boat Mary R. Mullin, 5000 haddock, 1000 cod, 25,000 mixed fish.
Boat Vagabond, 34,000 haddock, 1500 cod, 15,000 mixed fish.
Boat Waltham II., 10,000 haddock, 200 cod, 6000 mixed fish.
Sch. Doris F. Amaro, 40,000 haddock, 5000 cod, 7900 mixed fish.
Boat Albatross, 12,000 haddock, 4700 cod, 1000 sole.
Sch. Edith and Eleanor, 40,000 haddock, 13,000 cod, 7000 mixed fish.
Sch. Gov. Al Smith, 30,000 haddock, 5000 cod.
Boat Frances C. Denehey, 27,000 haddock, 6000 mixed fish.
Sch. Evalina M. Goulart, 10,000 haddock, 500 cod, 700 mixed fish.
Sch. Henrietta, 14,000 haddock, 6000 cod, 9000 hake, 5000 cusk.
Sch. Edith C. Rose, 29,000 haddock, 15,000 cod.
Sch. Cape Ann, 85,000 haddock, 7000 cod, 10,000 hake.
Sch. Alpar, 12,000 haddock, 2000 cod, 10,000 hake, 2000 cusk.
Sch. Andrew and Rosalie, 6500 haddock, 6500 cod, 10,000 hake, 2000 cusk.
Sch. Richard J. Nunan, 6000 haddock, 4000 cod, 10,000 hake, 3000 cusk.
Sch. Imperator, 1000 haddock, 15,000 cod.
Sch. Angie L. Marshall, 9000 haddock, 4000 cod, 2000 hake, 1500 cusk.
Boat Bettina, (fare not reported).
Sch. Ethel B. Penny.
Haddock, \$5 to \$5.50 per cwt.; large cod, \$5.50; market cod, \$3 to \$3.50; hake, \$2 to \$3; pollock, \$1.50; cusk, \$2.50; gray sole, \$5.40 cents to 8 cents per lb.; lemon sole, 5 cents; black backs, 2 cents; yellow tails, 2 cents; dabs, 2 cents; sharks, 6 cents; swordfish, 5½ cents.

ONLY ONE SMALL FARE REPORTED

NEITHER GILL NETTERS OR
MACKEREL FLEET OUT
YESTERDAY.

One small arrival of fresh fish was reported here today, about 5000 pounds having been brought in by the dragger Angie and Vence. Because of the easterly yesterday, none of the fleet of gill netters or mackerel netters were out and the market was practically bare of fish today as a result.

Gloucester Arrivals and Receipts.

The arrivals and fares in detail:
Boat Angie and Vence, dragging, 5000 lbs. fresh fish.
Sch. Governor Al Smith, via Boston.
Boat Bettina, via Boston.
Sch. Vasco da Gama, via Boston.
Sch. Mildred Silva, via Boston.

"Y" EVENTS TODAY

AND TOMORROW

The following is a calendar of events at the Y. M. C. A. today and tomorrow:

Today.

9.00 a. m.—Grammar school period.
12.00—Noon volleyball.
P. M.
1.30—High school basketball period.
4.15—Grammar school gymnasium class.
5.15—Grammar school swimming period.
6.30—Young men's class.
7.30—Industrial bowling league at Recreation alleys, L. E. Andrews vs. Cameron and Cameron; Universal Coat vs. General Sea Foods.
8.00—Variety bowling league at Recreation alleys, Hall Room Boys vs. Dough Boys.
Senior gymnasium class.
Community bowling league at Recreation alleys; Broadway Stars vs. Magnolia.
8.15—Gym team and tumbling period.

Tomorrow.

9.00 a. m.—Grammar school period.
P. M.
2.45—High school gymnasium period.
3.45—High school swimming period.
4.00—Handball period.
Grammar school bowling period.
5.30—Business men's gymnasium class.
6.30—G. A. A. period.
7.00—"Y" Torch club meeting.
7.30—Industrial bowling league at Y. M. C. A. alleys; Net and Twine vs. L. E. Smith; Industrial bowling league at Recreation alleys, Telephone vs. Cape Ann Laundry.
8.00—Variety bowling league at Recreation alleys; Riverside vs. Olivers Stars; Community Bowling league at Recreation alleys; Trinity vs. West Gloucester.

Department Hours.

Men's department, lobby, reading room, game rooms, etc., open from 9 a. m. to 10 p. m.
Younger boys' department rooms open 2 a. m. to 9 p. m. and all day Saturday.
Swimming pool and shower baths 9 a. m. to 11 p. m.
Bowling and skiball alleys 9 a. m. to 11 p. m.
Dormitory desk, night schedule 10 p. m. to 2 a. m.

HEAVY SUPPLY AT BOSTON TODAY

MARKET HOLDS UP PRETTY
WELL WITH RECEIPTS OVER
1,200,000 IBS.

A fleet of 28 craft was on hand at the Boston fish pier this morning and they brought in 1,019,000 pounds of groundfish and 145,000 pounds of mixed fish. Among the arrivals was the Lark with 139,000 pounds, the largest single fare brought in for weeks.

The market was quite strong. Haddock sold at \$4 to \$5; large cod, \$5 to \$5.50 and markets, \$2.50 to \$3.

Boston Arrivals and Receipts.

The arrivals and fares in detail:

Str. Cornell, 26,000 haddock, 5000 mixed fish.
Str. Fabia, 60,000 haddock, 1000 cod, 15,000 mixed fish.
Str. Winthrop, 73,000 haddock, 13,000 cod, 14,000 mixed fish.
Str. Breeze, 27,000 haddock, 12,000 cod, 13,000 mixed fish.
Str. Ocean, 20,000 haddock, 7500 cod, 15,000 mixed fish.
Str. Sea, 33,000 haddock, 7000 cod, 11,000 mixed fish.
Str. Ripple, 30,000 haddock, 10,000 cod, 12,000 mixed fish.
Boat Rainbow, 45,000 haddock, 5000 mixed fish.
Boat Col. Lindbergh, 4500 haddock, 4500 cod.
Boat Donald, 35,000 haddock, 5000 cod, 3400 mixed fish.
Sch. Amelia M. Pereira, 36,000 haddock, 4000 mixed fish.
Sch. Gertrude M. Fauci, 30,000 haddock, 9000 cod, 10,000 mixed fish.
Sch. Ellen T. Marshall, 15,000 haddock, 4000 cod, 5000 hake, 5000 cusk.
Sch. J. M. Marshall, 45,000 haddock, 18,000 cod, 7000 hake, 10,000 cusk.
Sch. Pilgrim, 8000 haddock, 7000 cod, 10,000 hake, 1000 cusk.
Sch. Louise B. Marshall, 10,000 scrod, 10,000 cod, 6000 hake, 3000 cusk.
Sch. Mary F. Curtis, 12,000 haddock, 7000 cod, 18,000 hake, 4000 cusk.
Sch. Gossoon, 16,000 haddock, 2000 cod, 12,000 hake, 2000 cusk.
Sch. Ethel B. Penny, 9000 haddock, 3700 cod, 10,000 hake, 1000 cusk.
Sch. Ingomar, 25,000 haddock, 35,000 cod, 7000 hake, 1000 cusk.
Sch. Lark, 110,000 haddock, 19,000 cod, 10,000 cusk.
Sch. Laura Goulart, 45,000 haddock, 10,000 cod, 5000 hake, 4000 cusk.
Sch. Natalie S., 1500 haddock, 3000 cod, 3500 hake, 1500 cusk.
Boat Automatic, 6000 mixed fish.
Boat Jackson and Arthur, 6700 mixed fish.
Boat North Star, 5000 mixed fish.
Boat Two Pals, 10,500 mixed fish.
Boat Carmella, 3300 mixed fish.
Haddock, \$4 to \$5 per cwt.; large cod, \$5 to \$5.50; market cod, \$2.50 to \$3; hake, \$2 to \$2.50; pollock, \$1.25 to \$1.50; cusk, \$2; gray sole, 5 to 7½ cents; lemon sole, 4 cents; black backs, 2 cents; yellow tails, 3 cents; dabs, 2 cents; sharks, 6 cents; catfish, 4 cents.

THE GOOD OLD OYSTER SEASON IS NOW ON

Washington, D. C.—In the fall men's palates turn to oysters. And to cater to these palates, the Chesapeake Bay oyster grounds are today resounding with the clank of oyster tongs and the shuffle of thousands of bushels of oyster shells.

"No less than 35 countries have oyster fisheries," says a bulletin from the Washington, D. C., headquarters of the National Geographic Society. "Upwards of 20,000,000 bushels of oysters are produced in the world annually. About four-fifths of them are dredged from American waters while France, Japan and China account for the greater part of the remaining one-fifth.

Chesapeake Bay is World's Greatest Oyster Ground.

"Sail the coastal waters of the United States," continues the bulletin, "and you will meet oyster fishermen off the coasts of every state except two—New Hampshire and Maine. In fifteen of the coast states the oyster is the chief fishery product. But Chesapeake Bay remains the world's greatest oyster ground.

"If nature nurtured every young oyster to adulthood, in a few years Chesapeake bay and other waters in which oysters thrive, would be crowded out of their beds by the bivalves. An adult oyster extrudes millions of young but only a few reach dinner table size.

Few Oysters Reach Adult Age.

"For a few days after birth the young, which are invisible to the naked eye, weakly swim about with the tides and currents. Fish and mollusks which strain their food from water as it passes through their gills devour millions of the helpless infants. Adult oysters, even, thus make away with large numbers of the little creatures. At this stage the young are called spat. Several days after birth the spat fall to the sea floor. Large numbers settle on mud and soft sand and are lost. Those that attach themselves to hard, clean objects are saved.

"American oystermen literally lay a floor of oyster shells on their grounds to catch the falling spat. One shell will accommodate hundreds of young oysters. Chinese and Japanese oystermen prefer using tree branches to catch the spat, and at

low tide a Japanese oyster 'nursery' resembles a forest of barnacle-covered trees. Stones are strewn about oyster grounds in Australia, New Zealand and also in China, while the Dutch and French submerge tiles. Lost running lights of ships and bottles, covered with young oysters have been dredged from oyster grounds. When their shells have developed, the young bivalves are transplanted in deeper water to grow and fatten for two to three years, when they are ready for market.

Natural Enemies Cut Oyster Supply.

"Nature gave the oyster a hard shell for protection, but did not give the bivalve legs or swimming apparatus to escape all of its enemies. Schools of black drum fish swoop down upon beds, crushing thousands of bushels of adult oysters in their powerful teeth and devouring them. On the Pacific coast a species of the stingray makes similar inroads upon oyster beds.

"In Long Island Sound star fish clamp themselves over the mouths of adult oysters and doggedly cling on until oysters' muscles relax from fatigue. Then the tentacled attackers insert their stomachs between the shells and swallow the helpless creatures at their leisure.

"Enemies also bore through oyster shells and suck the tender part of the organisms through the holes; while mussels, barnacles, and sponges sometimes adhere so densely to oyster shells that the bivalves are literally suffocated or starved to death for lack of oxygen or food.

"Oysters from the Eastern coast of the United States have been shipped to Western markets since improvement in refrigerating technique has made it possible to preserve them in a fresh state. The Pacific coast oyster is small; several dozen oysters are not considered too large a 'portion' for one person. They are seldom served on the half shell.

"The oyster was a popular food in Italy a century before the Christian era but Chinese oystermen were probably dredging the sea bottom for the bivalves at a remoter period. Although scientific oyster culture is in its infancy, the oyster now is one of America's most extensively cultivated aquatic animals."

STRAY FISHERMEN REJOIN VESSEL

Rodney Williams and James Haynes, members of the crew of the fishing schooner Mary F. Curtis, who strayed away from the vessel on the offshore fishing banks off Nova Scotia 10 days ago, being rescued after they had been adrift without food or water for 60 hours, rejoined the vessel at the Fish Pier, Boston, yesterday morning, when she arrived in. The Curtis arrived with her flag at half mast, as her skipper and crew were unaware of the fact that the two men had been picked up, and all were overjoyed when they stepped aboard. The emblem of mourning was quickly hauled down and there was general rejoicing at the safety of Haynes and Williams.